Claims

1. A method for the visualization of digital display elements (a_{1-n}, b_{1-n}, c_{1-n}, d_{1-n}) on a plurality of display devices (1), wherein the visualization of display elements (a_{1-n}, b_{1-n}, c_{1-n}, d_{1-n}) on a first display device (1) and the visualization of display elements (a_{1-n}, b_{1-n}, c_{1-n}, d_{1-n}) on a minimum of one additional display device (1) takes place in a chronologically and/or spatially coordinated manner and wherein the display elements (a_{1-n}, b_{1-n}, c_{1-n}, d_{1-n}) are connected to one another, characterized in that a minimum of one, preferably a plurality of computer display devices (4), and a control computer device (3) connected to said computer display devices (4) are provided, and that each computer display device (4) is associated with a minimum of one display device (1), with a minimum of one display elements (a_{1-n}, b_{1-n}, c_{1-n}, d_{1-n}) in a file format and/or a minimum of one reference to a file containing the display elements (a_{1-n}, b_{1-n}, c_{1-n}, d_{1-n}) and a minimum of one control information (t_a, t_b, t_c, t_d) being transmitted to the control computer device (3), with the control information (t_a, t_b, t_c, t_d) specifying the point in time and/or the location of the display of the display elements (a_{1-n}, b_{1-n}, c_{1-n}, d_{1-n}) on a display device (1), with the control computer device (3) generating a minimum of one control command (x_a, x_b, x_c, x_d) from the control information (t_a, t_b, t_c, t_d), with the display element (1) and/or the reference and the control command (x_a, x_b, x_c, x_d) being transmitted by the control computer device (3) to the computer display device (4), and with signals (5) in a graphic card and/or acoustic card format being generated as a result of the control command (x_a, x_b, x_c, x_d) by the computer display device (4) from the file containing the display element (a_{1-n}, b_{1-n}, c_{1-n}, d_{1-n}) so as to display or output the display element (a_{1-n}, b_{1-n}, c_{1-n}, d_{1-n}) and being transmitted to the associated display device (1).

2. The method as in Claim 1, characterized in that a plurality of display elements (a_{1-n}, b_{1-n}, c_{1-n}, d_{1-n}) and/or references and control information (t_a, t_b, t_c, t_d) are compiled in a play list (2) and that the play list (2) or separate display elements (a_{1-n}, b_{1-n}, c_{1-n}, d_{1-n}) and/or references and control information (t_a, t_b, t_c, t_d) are transmitted to the control computer device (3).

3. The method as in Claim 1 or 2, characterized in that the play list (2) is analyzed by the control computer device (3), with control commands (x_a, x_b, x_c, x_d) being generated for the display of the display elements (a_{1-n}, b_{1-n}, c_{1-n}, d_{1-n}) compiled in the play list (2) and/or references thereto.

4. The method as in any one of the preceding claims, characterized in that the computer display device (4) and the control computer device (3) are integrated into a network, preferably into an intranet.

5. The method as in any one of the preceding claims, characterized in that the same display elements (a_{1-n}, b_{1-n}, c_{1-n}, d_{1-n}) are stored on a minimum of two computer display devices (4) or that the same display elements (a_{1-n}, b_{1-n}, c_{1-n}, d_{1-n}) are transmitted to a minimum of two computer display devices (4).

6. The method as in any one of the preceding claims, characterized in that the control command (x_a, x_b, x_c, x_d) is transmitted close to the time of the desired display of the display element (a_{1-n}, b_{1-n}, c_{1-n}, d_{1-n}) to the computer display device (4).

7. The method as in any one of the preceding claims, characterized in that a first control command causes a file containing a display element (a_{1-n}, b_{1-n}, c_{1-n}, d_{1-n}) to be loaded on the computer display device (4) and/or that a second control command causes the signal (5) to be transmitted by the computer display device (4) to the display device (1) and/or causes the display element (a_{1-n}, b_{1-n}, c_{1-n}, d_{1-n}) to be displayed on the display device (1).

8. The method as in any one of the preceding claims, characterized in that the first control command and the second control command are transmitted so as to be staggered by a period of time or that the first control command and the second control command are transmitted simultaneously, with the second control command causing the signal (5) to be transmitted and/or the display element (a_{1-n}, b_{1-n}, c_{1-n}, d_{1-n}) to be displayed on the display device (1) after a predetermined period of time has elapsed after the transmission of the second control command.

9. The method as in any one of the preceding claims, characterized in that a plurality of computer display devices (4) are synchronized to a reference time and that the second control command causes the signal (5) to be transmitted at a predetermined time.

10. The method as in any one of the preceding claims, characterized in that the period of time between the beginning of the transmission of the control command and/or the end of the procedure of loading the display element and/or the transmission of the signal (5) and/or the display of the display element (a_{1-n}, b_{1-n}, c_{1-n}, d_{1-n}) on the display device (1) is automatically determined.

11. The method as in any one of the preceding claims, characterized in that during the generation of a signal (5) and/or during the display of the display element (a_{1-n}, b_{1-n}, c_{1-n}, d_{1-n}) on the relevant display device (1), a control signal is transmitted to the control computer device (3).

12. The method as in any one of the preceding claims, characterized in that the point in time at which the display element (a_{1-n}, b_{1-n}, c_{1-n}, d_{1-n}) is displayed on the relevant display device (1) is controlled by the control computer device (3) as a function of the period of time determined and/or as a function of the control signal.

13. A system for carrying out the method according to any one of the preceding claims, characterized in that one computer display device (4), preferably a plurality of computer display devices, and a control command (3) connected to the computer display devices (4) is/are provided and that each computer display device (4) is associated with a minimum of one display device (1).